

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/CA2005/000321

## A. CLASSIFICATION OF SUBJECT MATTER

G01F 1/66

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC' G01F 1/66

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic database(s) consulted during the international search (name of database(s) and, where practicable, search terms used)  
CPD, USPTO, USWEST, Delphion patent and non patent literature. Search terms used - Sagnac, flow meter, optical, flow meter, (flowpath or pipe or conduit)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No(s).
A	US6545261 (Blake et al) 8-Apr-2003 entire document	1-13
A	US6611319 (Wang) 26-Aug-2003 abstract	none

Further documents are listed in the continuation of Box C.

See patent family annex.

• Special categories of cited documents :	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"B" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"I" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reasons (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	"Z" document member of the same patent family

Date of the actual completion of the international search

8-April-2005 (08-04-2005)

Date of mailing of the international search report

12 May 2005 (12-05-2005)

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.  
PCT/CA2005/000321

Patent Document Cited in Search Report	Publication Date	Patent Family Member(s)	Publication Date
US6545261	08-04-2003	US6545261 B1	08-04-2003
US6611319	26-08-2003	CA2339727 A1 CN1325020 A JP3435140B2 B2 US6369881 B1 US6611319 B2	19-11-2001 05-12-2001 11-08-2003 09-04-2002 26-08-2003